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ALL STRINGS SEARCHED
/SPG/
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EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	65	"5962971"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 11:18
S2	39	("3760237" | "3932881" | "4035686" | "4168102" | "5208462" | "5813753" | "5962971" | "5966393").PN. OR "6504301".URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 12:26
S3	39	("3760237" | "3932881" | "4035686" | "4168102" | "5208462" | "5813753" | "5962971" | "5966393").PN. OR "6504301".URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 12:45
S4	10	("20010000622" | "5825052" | "5962971" | "5998925" | "6057562" | "6340824").PN. OR ("6674097").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 13:13
S5	12	("20010000622" | "20020175621" | "20040201028" | "3805347" | "4491900" | "4603496" | "4727457" | "5962971" | "5998925" | "6340824" | "6614179" | "6623670").PN. OR ("7049740").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 13:16
S6	0	362/80.ccls. and (("LED" or "light emitting diode" or "light-emitting diode") with (chip or die))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 13:20
S7	614	362/800.ccls. and (("LED" or "light emitting diode" or "light-emitting diode") with (chip or die))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 13:20
S8	416	362/800.ccls. and (("LED" or "light emitting diode" or "light-emitting diode") with (chip or die)) and lens	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 13:21
S9	0	362/800.ccls. and (("LED" or "light emitting diode" or "light-emitting diode") with (chip or die)) and "hybrid lens"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 13:21
S10	0	"362"/.clas. and (("LED" or "light emitting diode" or "light-emitting diode") with (chip or die)) and "hybrid lens"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 13:22
S11	540	"hybrid lens"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 13:22

S12	7	"362"/.clas. and "hybrid lens"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 13:22
S13	339	362/800.ccls. and (("LED" or "light emitting diode" or "light-emitting diode") with (chip or die)) and lens not ("flashlight" or "flash light")	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 13:38
S14	6	"20010001207"	"6396082"	"6547423"	"6896381"	"6972439"	"7083313".PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 13:45
S15	50	"2215900"	"4642740"	"5775792"	"5803575"	"5813743"	"6019493").PN. OR ("6547423").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 13:46
S16	15	"2254961"	"3821590"	"5704709"	"5894196"	"6244731"	"6547423").PN. OR ("6755556").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 13:50
S17	6	"5452190"	"6345903"	"6755556"	"6896381").PN. OR ("7111964").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 13:52
S18	2	"2005/0231953").URPN.	USPAT	OR	ON	2008/02/29 14:09
S19	5	"2215900"	"5775792"	"6097549").PN. OR ("6899443").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 14:14
S20	23	"4935665"	"5813753"	"5985696"	"6517218"	"6531328").PN. OR ("6874910").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 14:16
S21	304	362/84,257,293,327,334,335,230,231.ccls. and (("LED" or "light emitting diode" or "light-emitting diode") with (chip or die)) and lens	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 14:28
S22	11	"0012958"	"0135504"	"0190304"	"0036081"	"6296376"	"6653651"	"6874910".PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 14:30
S23	24	"4935665"	"4965488"	"5093768"	"5515253"	"5939996").PN. OR ("6296376").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 14:35
S24	11	"4013915"	"4965488"	"5323300"	"5769532"	"6296376"	"6488392").PN. OR ("6637921").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 14:37
S25	2	"5813753"	"5959316").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 14:41
S26	141	("4634926" | "4647812" | "4822144" | "4882617" | "5557115").PN. OR ("5813753").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 14:42

S27	58	"20020123164" | "20020172354" | "20030006418" | "20030067758" | "20030153861" | "20030173575" | "4042552" | "4107238" | "4141941" | "4320268" | "4562018" | "4826424" | "4918497" | "4966862" | "5027168" | "5087949" | "5110278" | "5143660" | "5210051" | "5277840" | "5338944" | "5374668" | "5393993" | "5416342" | "5477430" | "5523589" | "5604135" | "5631190" | "5669486" | "5739554" | "5753730" | "5813753" | "5851063" | "5858278" | "5882553" | "5912477" | "5959316" | "5968422" | "6066861" | "6069440" | "6120600" | "6156242" | "6177688" | "6187606" | "6201262" | "6252254" | "6329676" | "6346973" | "6373188" | "6383417" | "6391231" | "6404125" | "6521915" | "6576930" | "6734465" | "6744077" | "6853131".PN. OR "7029935". URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 14:57
S28	4	"20040190304" | "5564819" | "5947588".PN. OR "7066626".URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 15:33
S29	7	"2215900" | "5775792" | "6402347" | "6547423".PN. OR "6814470".URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 15:56
S30	793	257/98-100.ccls. and (("LED" or "light emitting diode" or "light-emitting diode") with (chip or die)) and lens	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 16:29
S31	55	257/98-100.ccls. and (("LED" or "light emitting diode" or "light-emitting diode") with (chip or die)) and lens and hybrid	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 16:33
S32	9	257/98-100.ccls. and (("LED" or "light emitting diode" or "light-emitting diode") with (chip or die)) and lens and ("lens holder" or "lens frame")	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 16:38
S33	2	"6835960" | "7053414").PN. OR "7196358").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 16:40
S34	372	257/98-100.ccls. and (("LED" or "light emitting diode" or "light-emitting diode") with (chip or die)) and lens and (phosphor$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 16:42
S35	119	257/98-100.ccls. and (("LED" or "light emitting diode" or "light-emitting diode") with (chip or die)) and lens and phosphor$3 near layer	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 16:44

S36	573	362/84,257,293,327,334,335,230,231.ccls. and (("LED" or "light emitting diode" or "light-emitting diode") and lens not (chip or die))	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 10:45
S37	421	362/84,257,293,327,334,335,230,231.ccls. and (("light emitting diode" or "light-emitting diode") and lens not (chip or die))	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 10:46
S38	0	362/84,257,293,327,334,335,230,231.ccls. and (("light emitting diode" or "light-emitting diode") and lens not (chip or die)) and @ad<= "2004125"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 10:47
S39	317	362/84,257,293,327,334,335,230,231.ccls. and (("light emitting diode" or "light-emitting diode") and lens not (chip or die)) and @ad<= "20041125"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 10:48
S40	10	"20060232969" | "4935665" | "5043716" | "5617131" | "5836676" | "5963280" | "6871982" | "6964489" | "7072096" | "7146084".PN. OR "7312927".URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 10:53
S41	7	"20010035922" | "5808800" | "6642975".PN. OR "6964489".URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 10:55
S42	3	"5894196" | "6850001" | "6964489".PN. OR "7070304". URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 10:56
S43	1	"6345903".PN. OR "7131759".URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 11:01
S44	25	"2215900" | "2254961" | "2254962" | "2469080" | "2908197" | "4466050" | "5485317" | "5757557" | "5813743" | "6274924" | "6527419" | "6547423" | "6560038".PN. OR "6819506".URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 11:08
S45	14	"5029046" | "5315491" | "5477430" | "5759671" | "5982092" | "6068383" | "6120160".PN. OR "6517213". URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 11:26
S46	14	"5029046" | "5315491" | "5477430" | "5759671" | "5982092" | "6068383" | "6120160".PN. OR "6517213". URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 11:28
S47	67	"4822144" | "4882617" | "5557115".PN. OR "5813752". URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 12:10

S48	1592	313/512.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 14:35
S49	329	313/512.ccls. and (("LED" or "light emitting diode" or "light-emitting diode") with (chip or die))	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 14:36
S50	185	313/512.ccls. and (("LED" or "light emitting diode" or "light-emitting diode") with (chip or die)) and lens	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 14:42
S51	10	("2002/0079837").URPN.	USPAT	OR	ON	2008/03/03 14:52
S52	40	("20010030326" | "20020057056" | "20020079837" | "20020123164" | "20020163001" | "20030006418" | "20030141510" | "20030211804" | "20040041222" | "20040056260" | "20060186423" | "3875456" | "4918497" | "4966862" | "5027168" | "5043716" | "5210051" | "5338944" | "5393993" | "5416342" | "5523589" | "5604135" | "5631190" | "5739554" | "5912477" | "5959316" | "6120600" | "6187606" | "6201262" | "6274890" | "6610563" | "6635363" | "6642652" | "6744077" | "6747406" | "6765801" | "6897490" | "6946714" | "6953952" | "7210807").PN. OR ("7326583").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 14:54
S53	7	"6653661"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 14:58
S54	34	("3573788" | "3657588" | "4074163" | "4651048" | "5089750" | "5612585" | "5680000" | "5757013" | "5787104" | "5895225" | "5959316" | "5962971" | "6066861" | "6069444" | "6069867" | "6084250" | "6252254" | "6294800").PN. OR ("6635363").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 15:07
S55	304	362/84,257,293,327,334,335,230,231.ccls. and (("LED" or "light emitting diode" or "light-emitting diode") with (chip or die)) and lens	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 17:29
S56	20	S55 and foil	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 17:29
S57	5	("20040012027" | "5959316" | "6335548" | "6417019" | "6531328").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 17:33

S58	6	S55 and land	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/03 17:36
S59	51	("3760237" | "3932881" | "4035686" | "4168102" | "5208462" | "5813753" | "5962971" | "5966393").PN. OR ("6504301").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/23 13:12
S60	1	"20080283856"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 13:29
S61	2	"20050093430"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 13:30
S62	21	("20010000622" | "5813753" | "5959316" | "5998925" | "6066861" | "6204523" | "6252254" | "6277301" | "6653661" | "6891330" | "6919586").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 13:33
S63	2	"20030025449"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 13:36
S64	18	("5847507" | "6066861" | "6084250" | "6294800" | "6404131" | "6521916" | "6522065" | "6555958" | "6577073").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 13:37

S65	3	"20050280014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 13:38
S66	7	("20020113244" | "20030067264" | "5285678" | "6903380").PN. OR ("7115979").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/23 13:44
S67	4	"7084435"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 13:45
S68	2	"20030067264"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 13:53
S69	2	"20070019409"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 13:54
S70	2	"20040223315"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 13:58

S71	3	"20040041222"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 13:59
S72	3	"20050111240"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 14:00
S73	6	"20050243570"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 14:01
S74	2	"20070145397"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 14:01
S75	53	("2238409" | "20020070449" | "20020093287" | "20020149943" | "20030002272" | "20040070338" | "20040135504" | "20040190304" | "20040239243" | "20050046949" | "20050139846" | "20050201109" | "20050201109" | "20060054915" | "5630661" | "5909062" | "6319425" | "6345903" | "6517213" | "6517213" | "6878467" | "6881980" | "7004600" | "7078734" | "7267461").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 14:02

| S76 | 202 | "20010010371" \| "20020030194" \| "20020135298" \| "20020163719" \| "20020165310" \| "20030025449" \| "20040028328" \| "20040036080" \| "20040041222" \| "20040046179" \| "20040051106" \| "20040079942" \| "20040150991" \| "20040164311" \| "20040184270" \| "20040190304" \| "20040233458" \| "20040246744" \| "20050014303" \| "20050023545" \| "20050093430" \| "20050116235" \| "20050117366" \| "20050151141" \| "20050173719" \| "20050174771" \| "20050213310" \| "20050243570" \| "20050265029" \| "20060034082" \| "20060043402" \| "20060054904" \| "20060055843" \| "20060067078" \| "20060067079" \| "20060067640" \| "20060076568" \| "20060083000" \| "20060091411" \| "20060091412" \| "20060091414" \| "20060091784" \| "20060091798" \| "20060092532" \| "20060094322" \| "20060094340" \| "20060102914" \| "20060105480" \| "20060193580" \| "20060239006" \| "20060239033" \| "20070018182" \| "20070018184" \| "20070116423" \| "20070145397" \| "3596136" \| "4225380" \| "4675058" \| "5018053" \| "5055892" \| "5255171" \| "5403773" \| "5553089" \| "5578839" \| "5698452" \| "5724376" \| "5747832" \| "5779924" \| "5793062" \| "5925898" \| "6091020" \| "6280063" \| "6412971" \| "6429462" \| "6480389" \| "6483196" \| "6495862" \| "6501091" \| "6521916" \| "6598998" \| "6607286" \| "6610598" \| "6649939" \| "6679321" \| "6679621" \| "6727313" \| "6784460" \| "6819486" \| "6903877" \| "6949771" \| "6957904" \| "6972439" \| "6976779" \| "6987613" \| "6997580" \| "7009213" \| "7026659" \| "7064355" \| "7080932" \| "7192795" \| "7210793").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 14:10 |
| S77 | 118 | "6220722" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/07 12:17 |

S78	56	"3760237" | "3932881" | "4035686" | "4168102" | "5208462" | "5813753" | "5962971" | "5966393").PN. OR ("6504301").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/07 13:03
S79	64	("5623181" | "5777433" | "5813752" | "5813753").PN. OR ("5962971").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/07 16:16
S80	13	("20010000622" | "20020175621" | "20040201028" | "3805347" | "4491900" | "4603496" | "4727457" | "5962971" | "5998925" | "6340824" | "6614179" | "6623670").PN. OR ("7049740").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/07 16:30
S81	21	("2001/0000622").URPN.	USPAT	OR	ON	2009/08/07 16:38
S82	11	("20010000622" | "20020175621" | "20040201028" | "3805347" | "4491900" | "4603496" | "4727457" | "5998925" | "6340824").PN. OR ("7214116").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/07 16:39
S83	68	6812500	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/07 16:46
S84	8	("20020113244" | "20030067264" | "5285678" | "6903380").PN. OR ("7115979").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/07 17:43
S85	7	7115979	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/13 12:18
S86	8	("20020113244" | "20030067264" | "5285678" | "6903380").PN. OR ("7115979").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/13 12:18

S87	205	362/293.ccls. and ("light emitting diode" or "light-emitting diode" or "led chip")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/13 12:34
S88	24	"20020070449" | "20020093287" | "20020149943" | "20030002272" | "20040070338" | "20040135504" | "20040190304" | "20040239243" | "20050046949" | "20050139846" | "20050201109" | "20060054915" | "2238409" | "5630661" | "5909062" | "6319425" | "6345903" | "6517213" | "6878467" | "6881980" | "7004600" | "7078734" | "7267461").PN. OR ("7556404").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/13 12:36
S89	13	"5907151").PN. OR "6881980").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/13 12:39
S90	17	"2004/0190304").URPN.	USPAT	OR	ON	2009/08/13 12:44
S91	19	"5029046" | "5315491" | "5477430" | "5759671" | "5982092" | "6068383" | "6120160").PN. OR ("6517213").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/13 12:50
S92	1969	257/98-100.ccls. and ("wavelength converting" or "wavelength conversion" or "fluorescent" or "fluorescence" or "phosphor" or "phosphorous") and ("light emitting diode" or "light-emitting diode" or "led chip" or "led die")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/13 13:27
S93	443	257/98-100.ccls. and ("wavelength converting" or "wavelength conversion" or "fluorescent" or "fluorescence" or "phosphor" or "phosphorous") and ("light emitting diode" or "light-emitting diode" or "led chip" or "led die") and block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/13 13:27

S94	45	"3573788" | "3657588" | "4074163" | "4651048" | "5089750" | "5612585" | "5680000" | "5757013" | "5787104" | "5895225" | "5959316" | "5962971" | "6066861" | "6069444" | "6069867" | "6084250" | "6252254" | "6294800".PN. OR ("6635363").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/13 15:08
S95	11	"20010035922" | "5808800" | "6642975".PN. OR ("6964489").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/21 11:13
S96	9	("2005/0093430").URPN.	USPAT	OR	ON	2010/01/21 11:24
S97	36	"20020017622" | "20020158213" | "20020163719" | "20020165310" | "20030151361" | "20030189217" | "20030217806" | "20040070338" | "20040084681" | "20040090161" | "20040145288" | "20040145307" | "20040150991" | "20040202879" | "20050006659" | "20050093430" | "20050200269" | "20050227388" | "20060094137" | "20060163601" | "5272562" | "5897727" | "5959316" | "6123890" | "6197397" | "6280822" | "6368699" | "6521916" | "6600175" | "6617784" | "6623142" | "6635363" | "6686676" | "6727313" | "6819486" | "7157745".PN. OR ("7294861").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/21 11:26
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S99	176	("4634926" | "4647812" | "4822144" | "4882617" | "5557115").PN. OR "5813753").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/21 12:15
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S101	19	("5029046" | "5315491" | "5477430" | "5759671" | "5982092" | "6068383" | "6120160").PN. OR "6517213). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 14:27
S102	68	("5623181" | "5777433" | "5813752" | "5813753").PN. OR "5962971").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 15:02
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S106	16	("5739554" | "5959316" | "5962971" | "6084250" | "6120600" | "6155699" | "6459100" | "6518600" | "6576931" | "6580097").PN. OR ("6917057").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 15:44
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S111	1043	S110 and ("led chip" or "led die" or diode or semiconductor or semi-conductor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 10:38
S112	2124	257/98-100.ccls. and @pd>"20080301"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 10:40
S113	2055	S112 and ("led chip" or "led die" or diode or semiconductor or semi-conductor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 10:41
S114	1551	S113 and (fluorescent or fluorescence or phosphor or phosphorous or wavelength or filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 10:42
S115	301	313/512.ccls. and @pd>"20080301"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 10:49

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